Son Trong Vo

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Education

The University of Southern Mississippi   Aug 2021 - May 2023
- **Major**: Computer Science, BS (GPA: 3.6)
- **Courses:** Algorithms & Data Structures, OOP in C#, Artificial Intelligence, Statistics, Linux, Operating Systems, Visual Basic, Computer Architecture, Database.

Skills

Languages:
- Proficient: Javascript, Typescript, HTML5, CSS3, Python
- Familiar: C++, C#

Technologies: ReactJS, Node.js, Mongodb, MySQL, Git, Tailwind CSS, Redux, Next.js

Projects

AI Images Generation
- Developed a web application using Next.js and Typescript that allows users to easily create their own AI images.
- Used OpenAI API to fetch and retrieve images based on user's input.
- Integrated responsive web design which can be accessed from a desktop, mobile, or any interface.

Manage Fitness
- A full-stack web application that allows users to manage their clients as well as clients' exercises.
- Implemented CRUD operation allows users to create, read, update and delete individual clients and exercises.
- Designed RESTful backend server using Node.js enabling data to be stored persistently in Mongodb database.

Blog Application
- Created a full-stack blog application that lets users to view other people's posts.
- Designed user authentication feature, allowing them to create new posts and manage their existing posts.
- Implement a security method to make sure only logged in users have access to features like: create new posts, delete their own posts, update or change their existing posts.

Fetch Quiz
- Developed a quiz application by using HTML, CSS, and Javascript with different features: timer, score, animated progress bar.
- Users can choose from a variety of topics. Subsequently, the application will fetch and retrieve relevant questions and provide corresponding answers based on the user's topic.